

Title (en)  
UNIVERSAL SURGICAL GUIDE SYSTEMS

Title (de)  
CHIRURGISCHE UNIVERSELLE FÜHRUNGSSYSTEME

Title (fr)  
SYSTÈMES DE GUIDAGE CHIRURGICAL UNIVERSELS

Publication  
**EP 3001963 A3 20160629 (EN)**

Application  
**EP 15187739 A 20150930**

Priority  
US 201414503206 A 20140930

Abstract (en)  
[origin: EP3001963A2] Devices, systems, and methods are provided for ligament repair procedures, and can be used to establish a location and trajectory for forming a bone tunnel in bone. One exemplary embodiment of a surgical guide for using in a ligament repair procedure includes a guide arm and a carriage that can be selectively locked along the guide arm to define an angle of the bone tunnel. The guide arm also defines a location of a distal end of the bone tunnel. In some embodiments the carriage is configured to have a bullet side-loaded into it, and the bullet can be used to define a location of a proximal end of the bone tunnel. The present disclosure also provides for a gage that limits the distance a drill pin that drills the bone tunnel can travel. A variety of other, devices, systems, and methods are also provided.

IPC 8 full level  
**A61B 17/17** (2006.01)

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**A61B 17/1714** (2013.01 - CN EP US); **A61B 17/1764** (2013.01 - CN EP US); **A61B 17/90** (2021.08 - US); **A61B 2090/034** (2016.02 - EP US); **A61B 2090/062** (2016.02 - EP US); **A61B 2090/067** (2016.02 - EP US); **A61F 2/08** (2013.01 - CN)

Citation (search report)  
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• [Y] US 5458602 A 19951017 - GOBLE E MARLOWE [US], et al  
• [A] US 5163940 A 19921117 - BOURQUE BERNARD J [US]  
• [A] EP 1917921 A2 20080507 - DEPUY MITEK INC [US]

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Designated contracting state (EPC)  
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BA ME

DOCDB simple family (publication)  
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**EP 15187739 A 20150930**; AU 2015234285 A 20150929; CA 2906140 A 20150929; CN 201510639081 A 20150930; CN 202011361297 A 20150930; JP 2015190969 A 20150929; US 201414503206 A 20140930; US 201816051415 A 20180731